

● PRINTER RUSH ●

(PTO ASSISTANCE)

Application : <u>09/830,855</u>	Examiner : <u>Cross</u>	GAU : <u>1743</u>	
From: <u>MWO</u>	Location: <u>IDC</u> FMF FDC	Date: <u>12/21/05</u>	
Tracking #: <u>EXM-09/830,855</u>		Week Date: <u>10/24/05</u>	

DOC CODE	DOC DATE	MISCELLANEOUS
<input type="checkbox"/> 1449		<input type="checkbox"/> Continuing Data
<input type="checkbox"/> IDS		<input type="checkbox"/> Foreign Priority
<input type="checkbox"/> CLM		<input type="checkbox"/> Document Legibility
<input type="checkbox"/> IIFW		<input type="checkbox"/> Fees
<input type="checkbox"/> SRFW		<input type="checkbox"/> Other
<input type="checkbox"/> DRW		
<input type="checkbox"/> OATH		
<input type="checkbox"/> 312		
<input checked="" type="checkbox"/> SPEC	<u>4-27-01</u>	

[RUSH] MESSAGE: _____

① Table 2 on pg. 24 of the specification is cut off. Please advise.

Thanks

[XRUSH] RESPONSE: _____

Done

INITIALS: [Signature]

NOTE: This form will be included as part of the official USPTO record, with the Response document coded as XRUSH.
REV 10/04

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TABLE 1

Induction									
Lead dissolution					Cupellation				
Pt	Pd	Rh	Au	4T	Pt	Pd	Rh	Au	4T
2.03	2.28	0.198	0.293	4.80	2.32	2.42	0.188	0.380	5.31
2.17	2.37	0.198	0.285	5.02	2.25	2.27	0.188	0.275	4.98
2.03	2.33	0.198	0.280	4.84	2.15	2.26	0.188	0.258	4.86
2.14	2.27	0.193	0.283	4.89	2.1	2.34	0.188	0.300	4.93
2.12	2.38	0.195	0.278	4.97	2.08	2.28	0.180	0.275	4.82
2.17	2.39	0.193	0.285	5.04	2.41	2.32	0.180	0.298	5.21
2.37	2.25	0.185	0.343	5.15	2.02	2.29	0.190	0.333	4.83
2.07	2.33	0.198	0.233	4.83	2.23	2.4	0.193	0.268	5.09
2.20	2.41	0.203	0.293	5.11	2.07	2.31	0.185	0.268	4.83
2.13	2.27	0.190	0.343	4.93	2.07	2.25	0.190	0.275	4.79
2.14	2.33	0.195	0.292	4.96	2.17	2.31	0.19	0.29	4.96
4.4	2.4	2.5	10.4	2.3	5.6	2.4	2.1	12.2	3.5
Avg									
%RSD									
NiS Consensus									
2.10	2.31	0.208	0.246	4.86	2.10	2.31	0.208	0.246	4.86

The same feed sample was tested in a nickel sulphide fire assay process known in the prior art. The results of these tests are set out in Table 2 below:

TABLE 2

Fire Assay									
Lead dissolution					Cupellation				
Pt	Pd	Rh	Au	4T	Pt	Pd	Rh	Au	4T
1.57	1.73	0.140	0.270	3.71	1.87	1.75	0.135	0.190	3.95
2.14	1.94	0.160	0.260	4.50	1.73	1.78	0.140	0.200	3.85
1.66	1.71	0.150	0.250	3.77	1.77	1.86	0.145	0.185	3.96
1.84	1.96	0.160	0.220	4.18	1.98	1.99	0.153	0.260	4.38
2.08	2.11	0.190	0.250	4.63	2.39	2.21	0.170	0.288	5.06
2.03	2.14	0.180	0.280	4.63	1.97	2.01	0.158	0.318	4.46
1.94	2.05	0.180	0.460	4.63	1.97	2.15	0.163	0.260	4.54
2.07	2.14	0.190	0.230	4.63	1.96	2.25	0.173	0.250	4.63
2.03	2.21	0.180	0.300	4.72	2.37	2.3	0.170	0.260	5.10
2.23	2.32	0.200	0.280	5.03	2.23	2.2	0.180	0.253	4.86
1.96	2.03	0.173	0.280	4.44	2.02	2.05	0.159	0.246	4.48
10.2	9.2	10.7	22.9	9.1	10.9	9.3	9.1	16.5	9.6
Avg									
%RSD									
NiS Consensus									
2.10	2.31	0.208	0.246	4.86	2.10	2.31	0.208	0.246	4.86